

100

FIGURE 1

# NON-EMPTY VIRTUAL OUTPUT QUEUES OF MULTISTAGE SWITCHES USING A PIPELINED ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

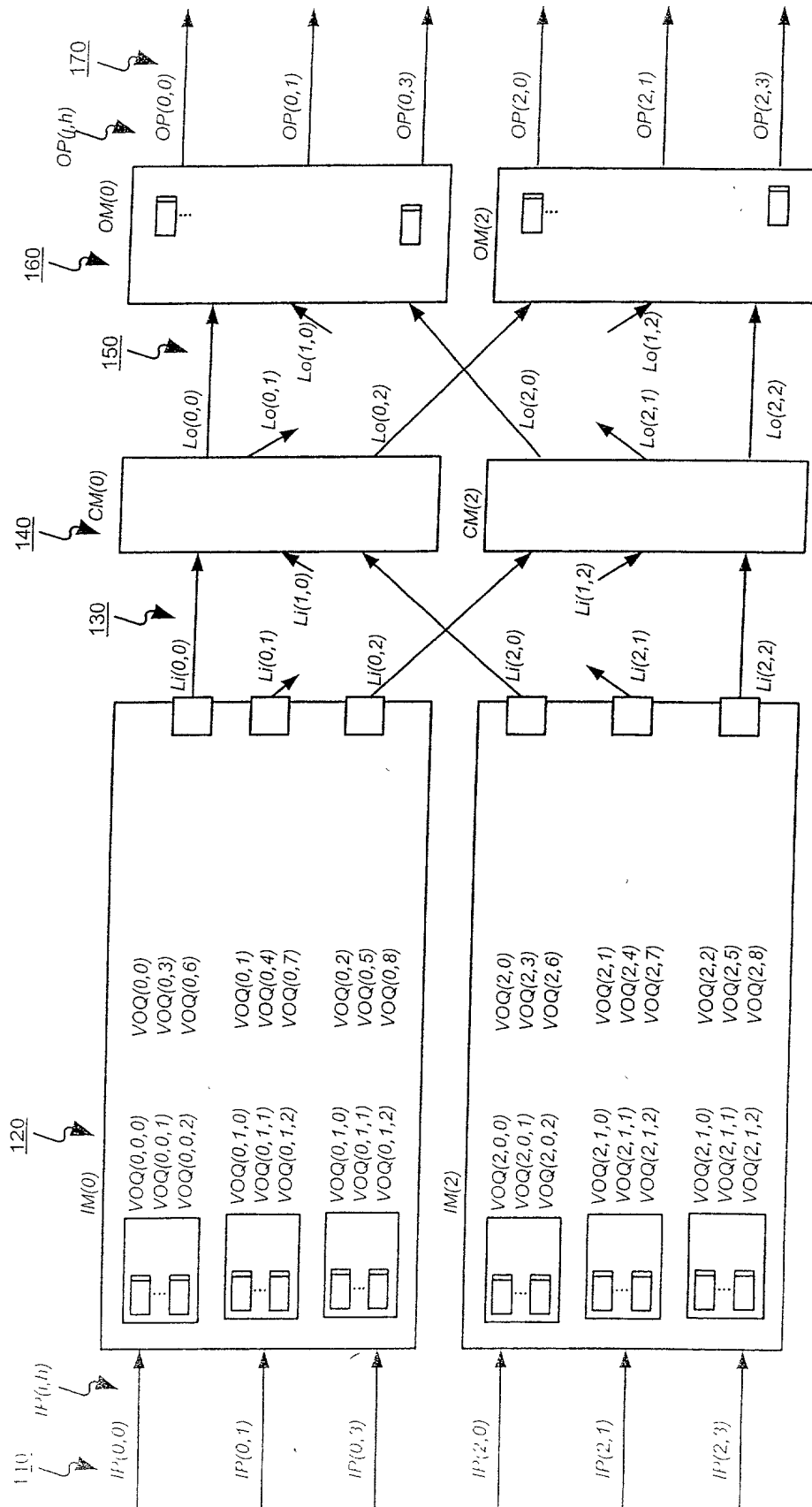


FIGURE 9a

FIG. 10 SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

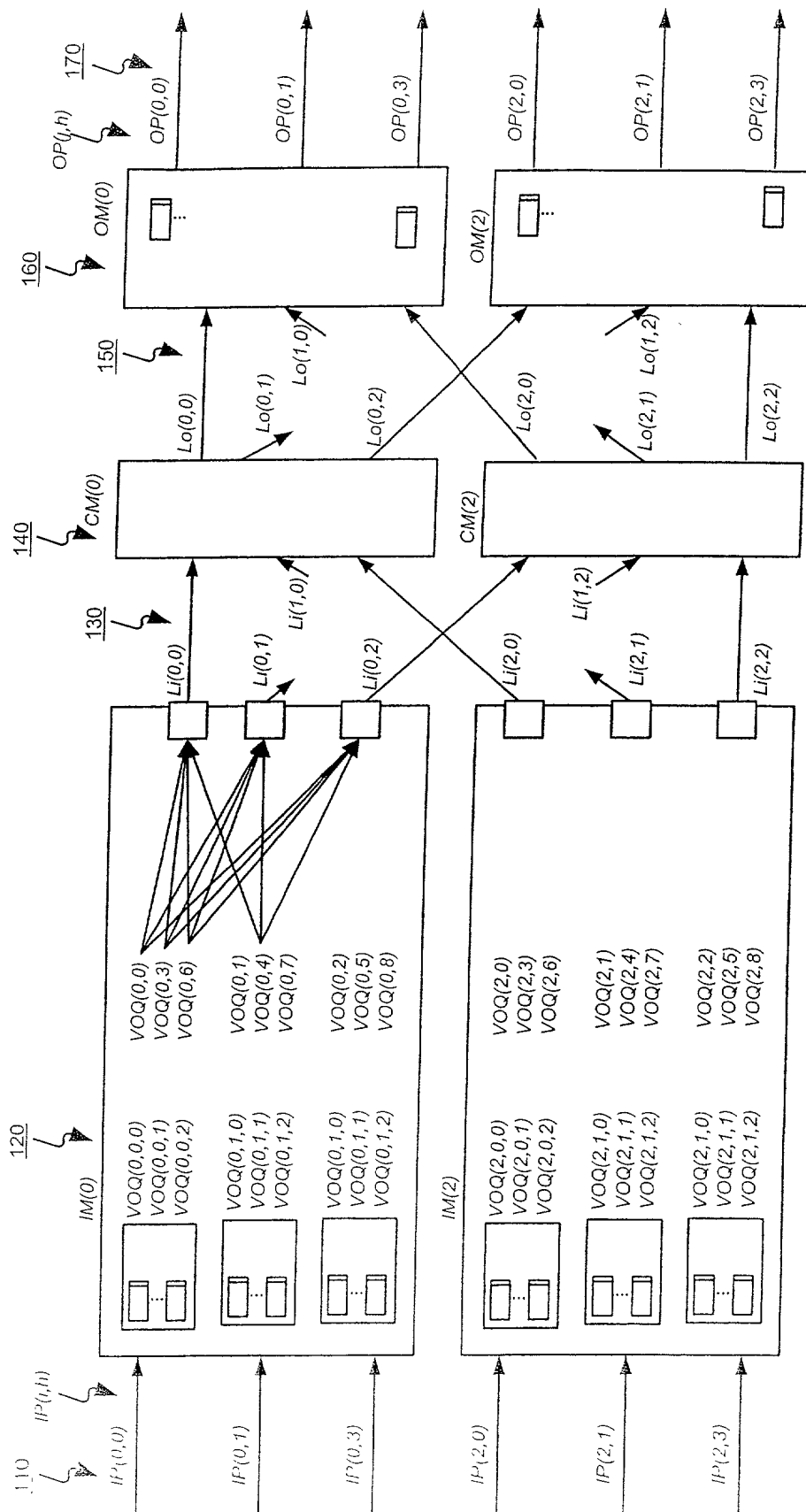


FIGURE 9b

Fig. SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

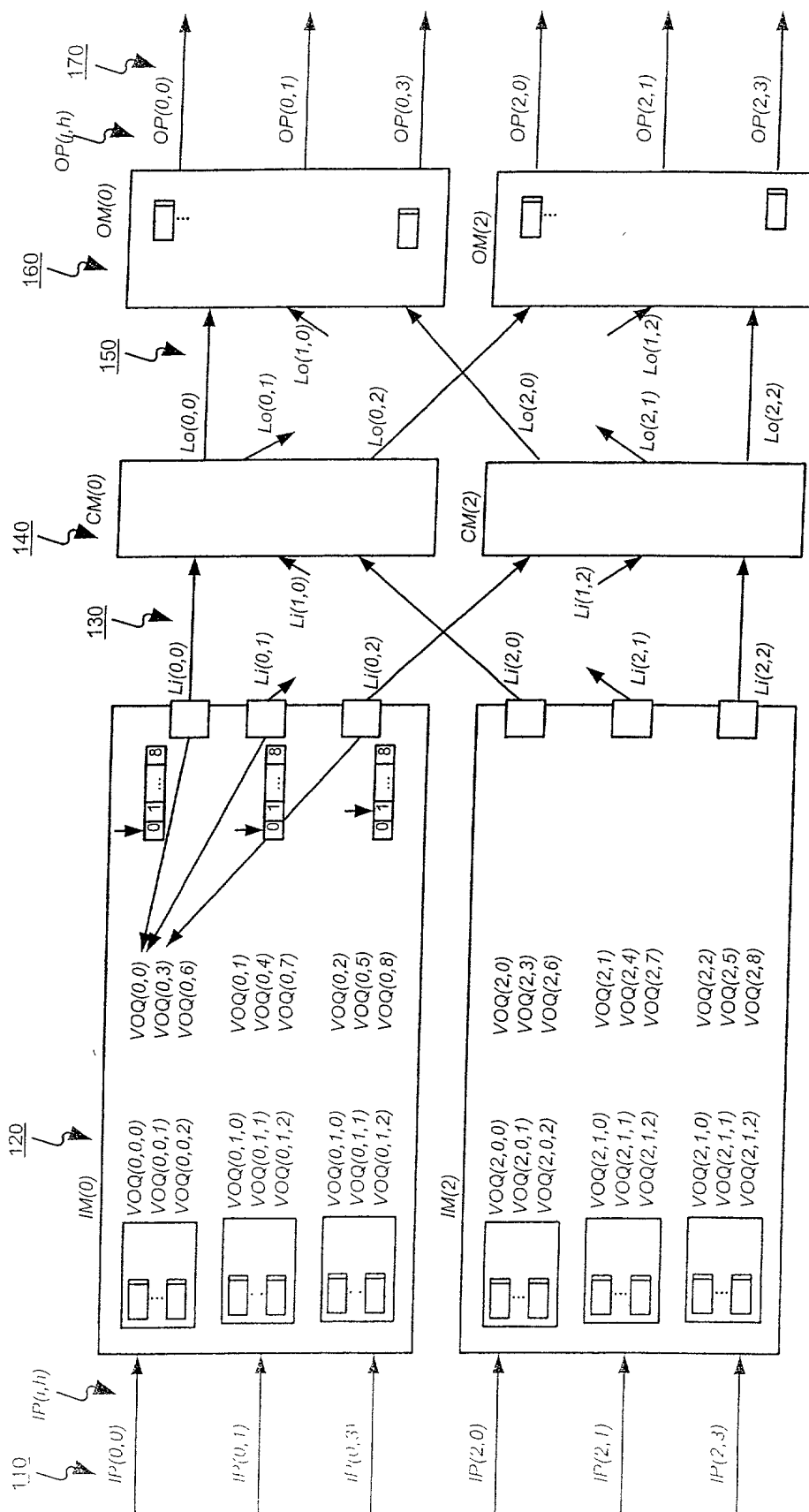


FIGURE 9c

Title: "SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

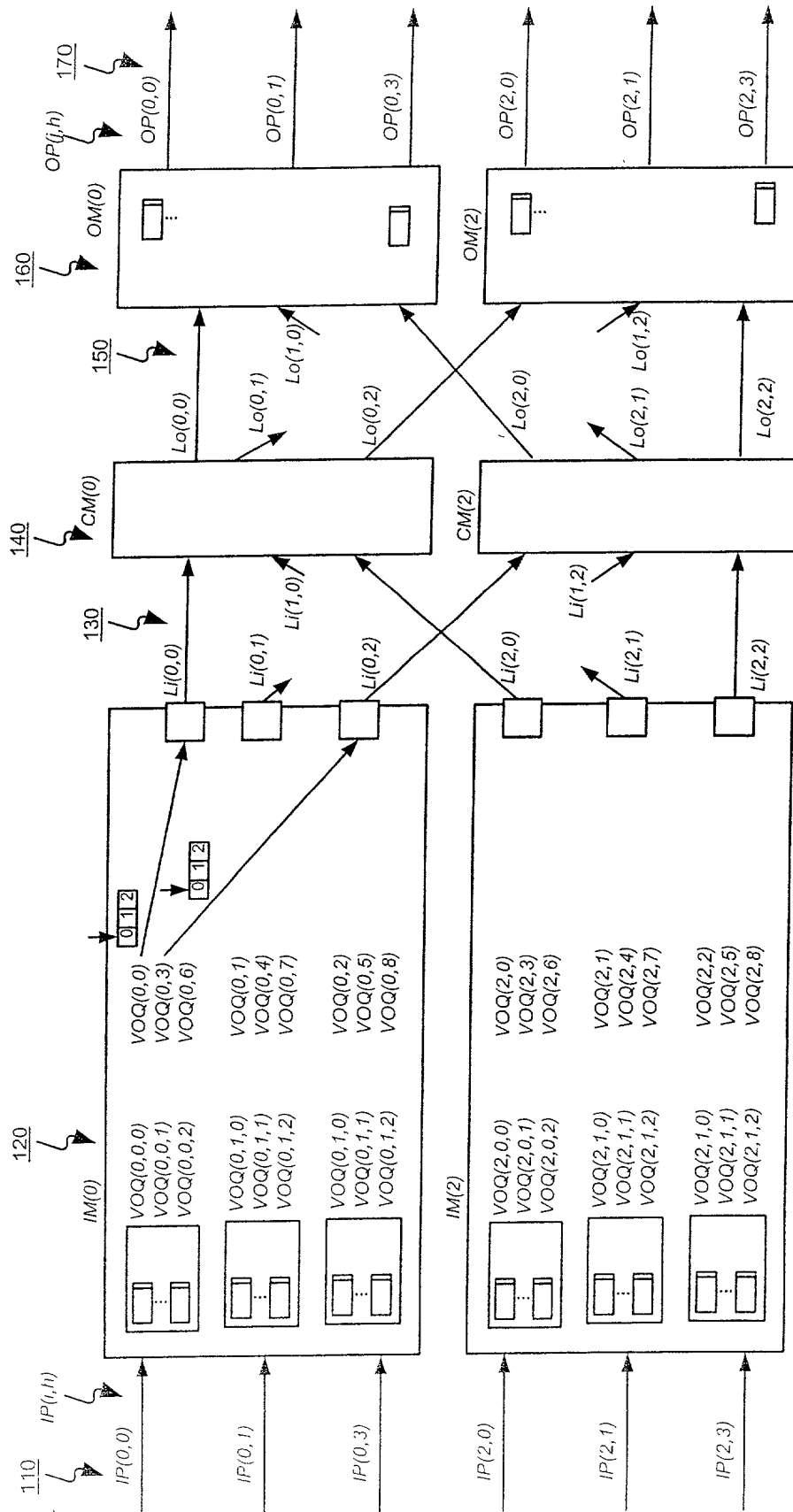


FIGURE 9d

Title: "SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

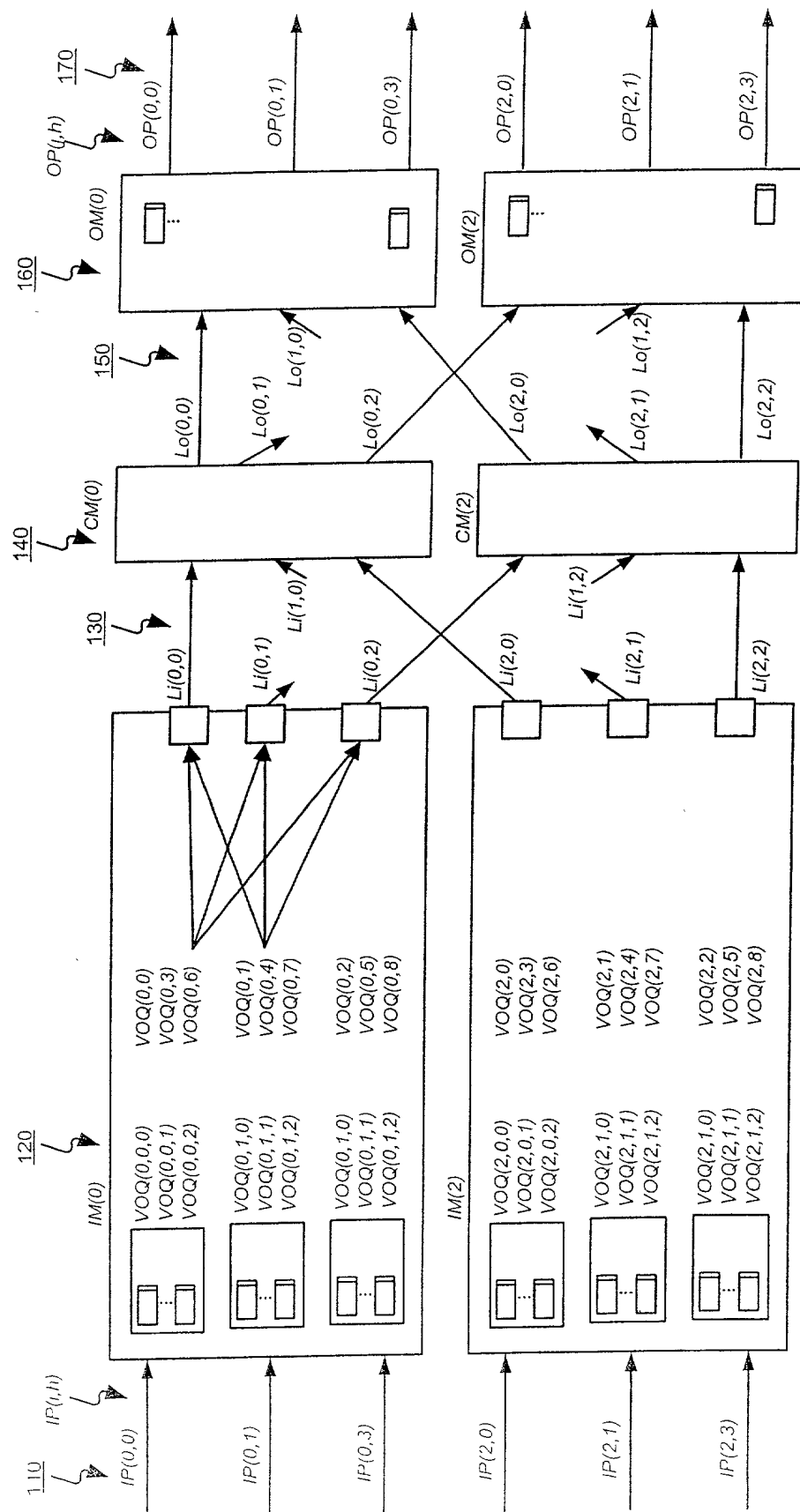


FIGURE 9e

Title: "SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

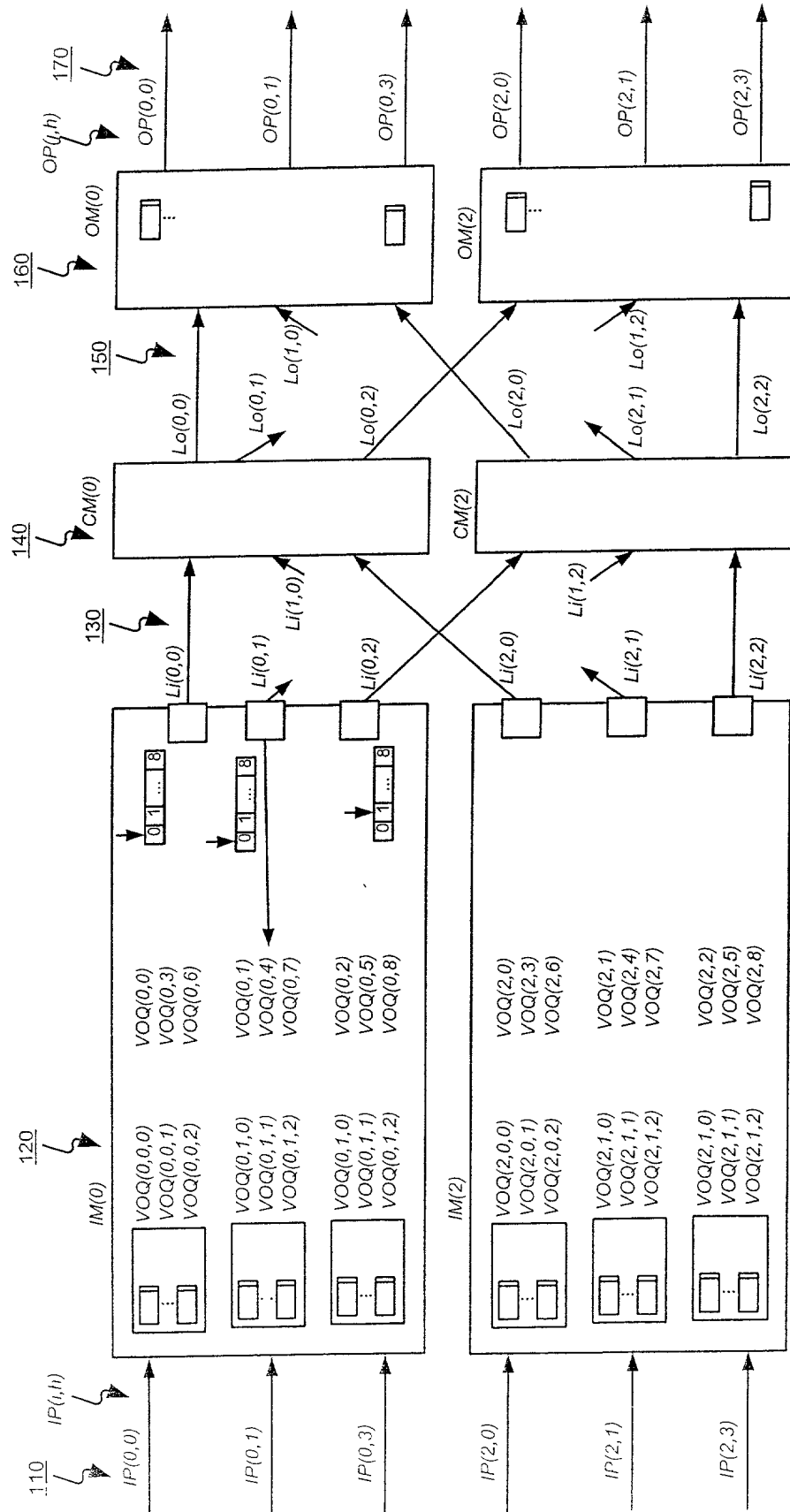


FIGURE 9f

Title: "SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP

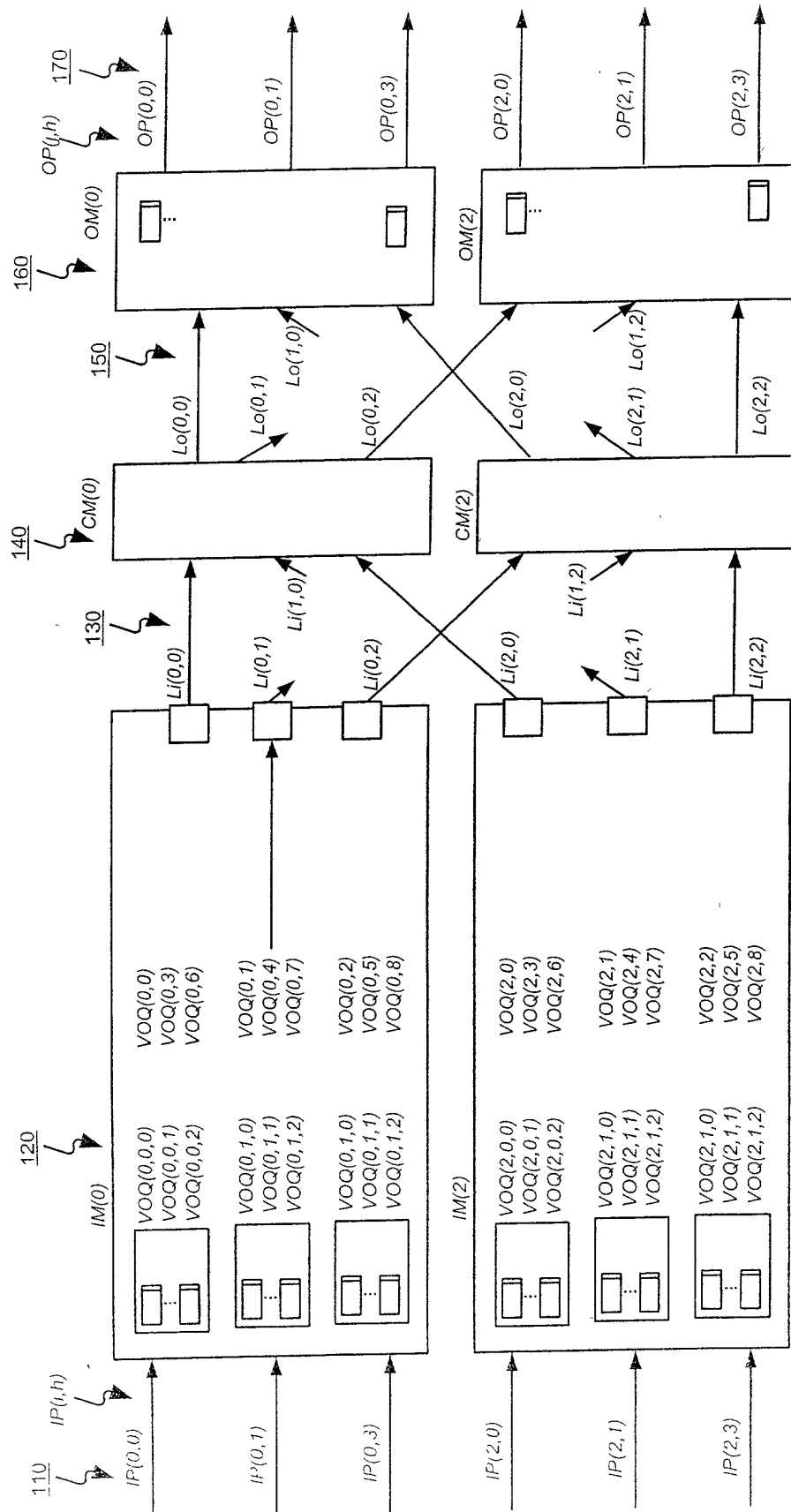


FIGURE 9g



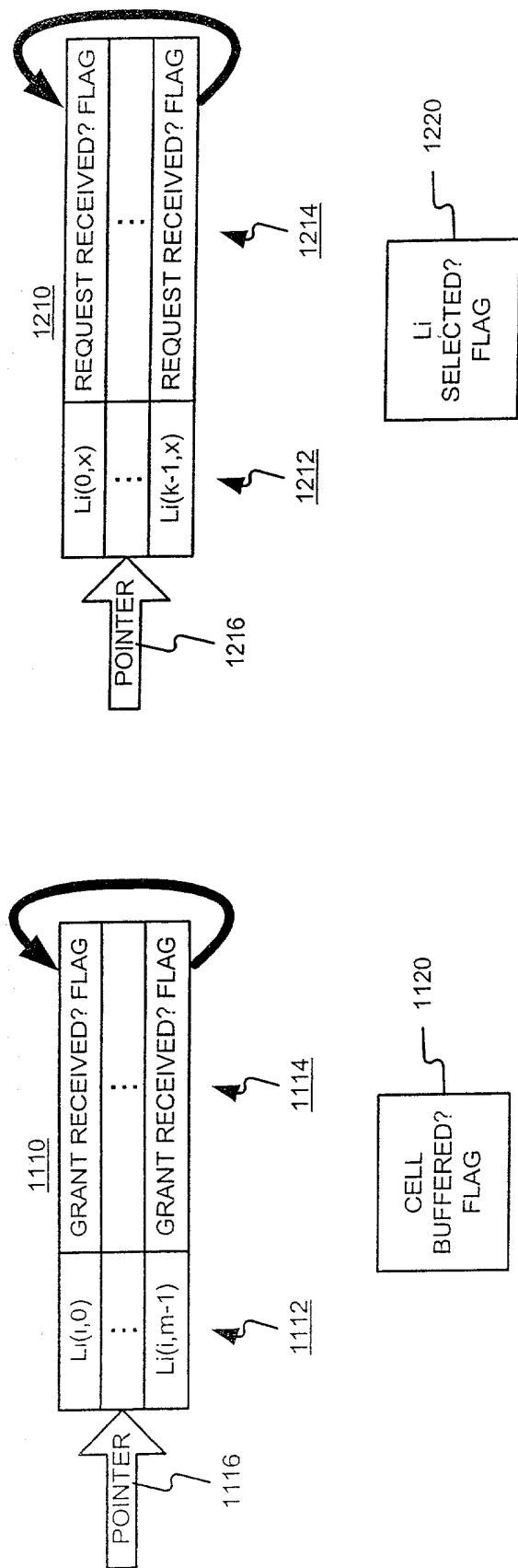


FIGURE 11

FIGURE 12

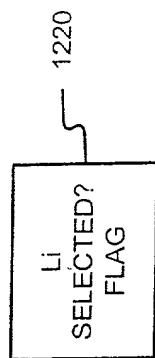
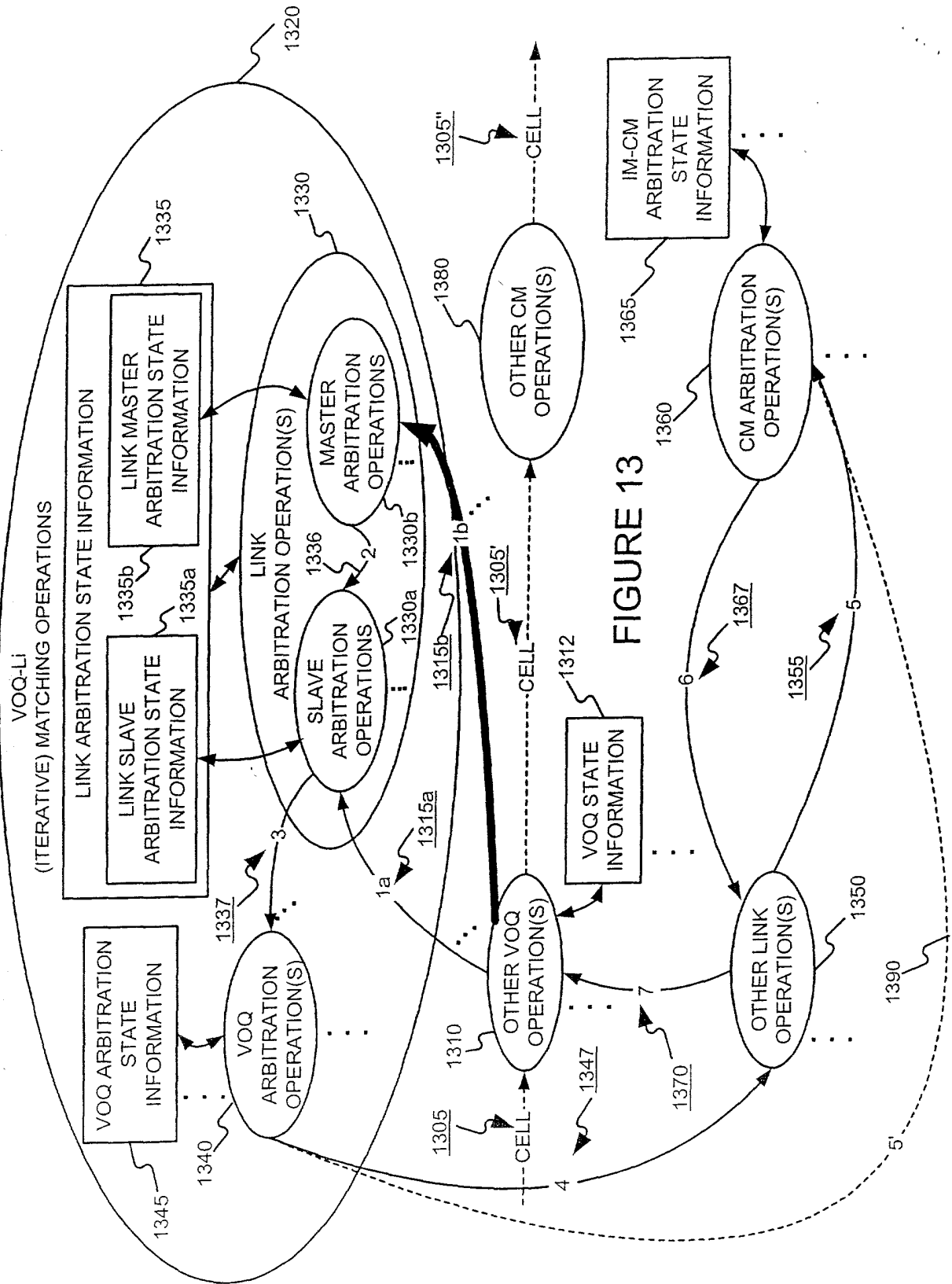


FIG. 13. SCHEDULING THE DISPATCH OF CELLS IN  
NON-EMPTY VIRTUAL OUTPUT QUEUES OF  
MULTISTAGE SWITCHES USING A PIPELINED  
ARBITRATION SCHEME"

Inventors: Eiji OKI et al.

Serial No.: 09/911,044; Docket No.: Poly-22-1/APP



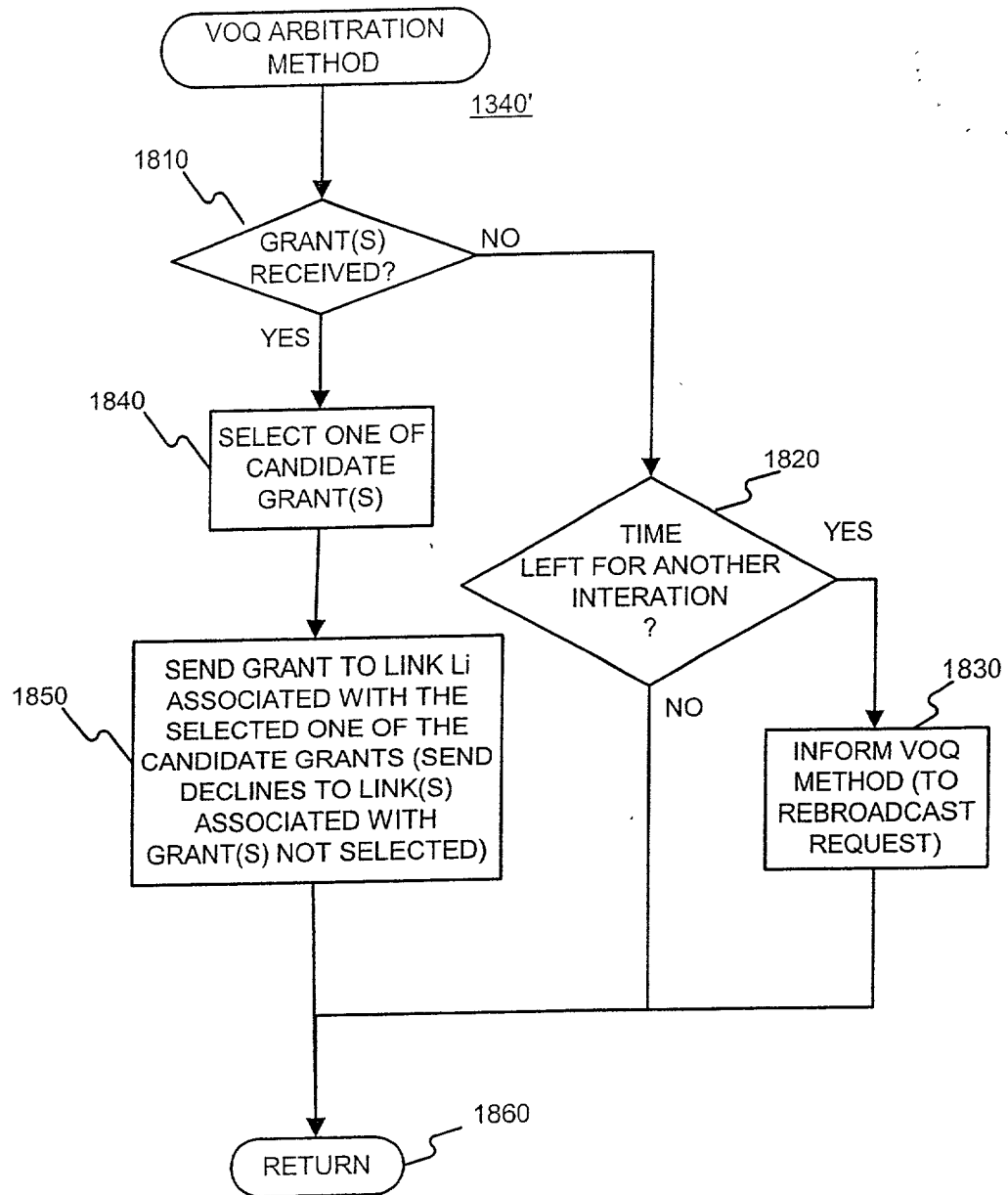


FIGURE 18

120'

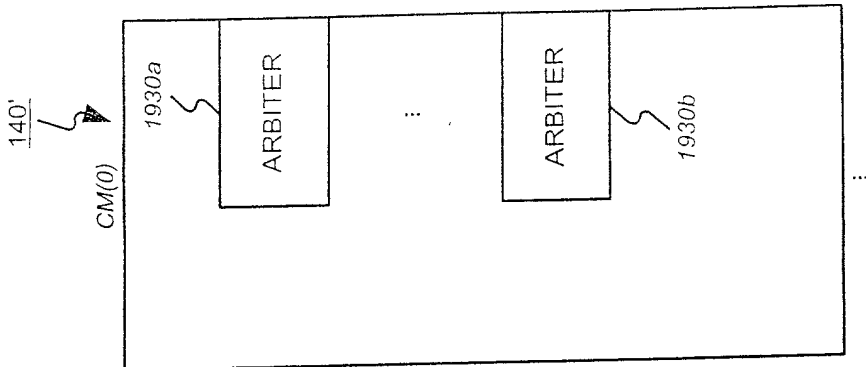
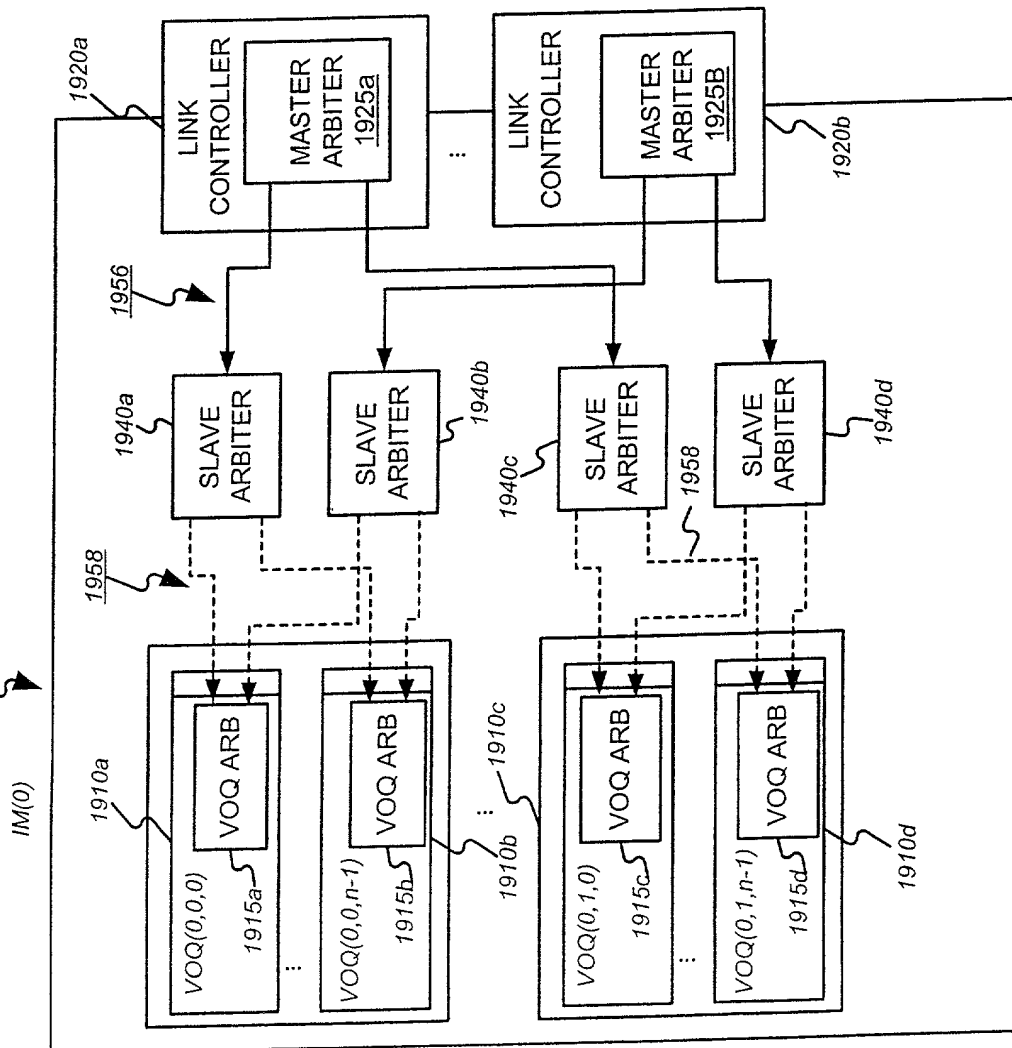


FIGURE 19b

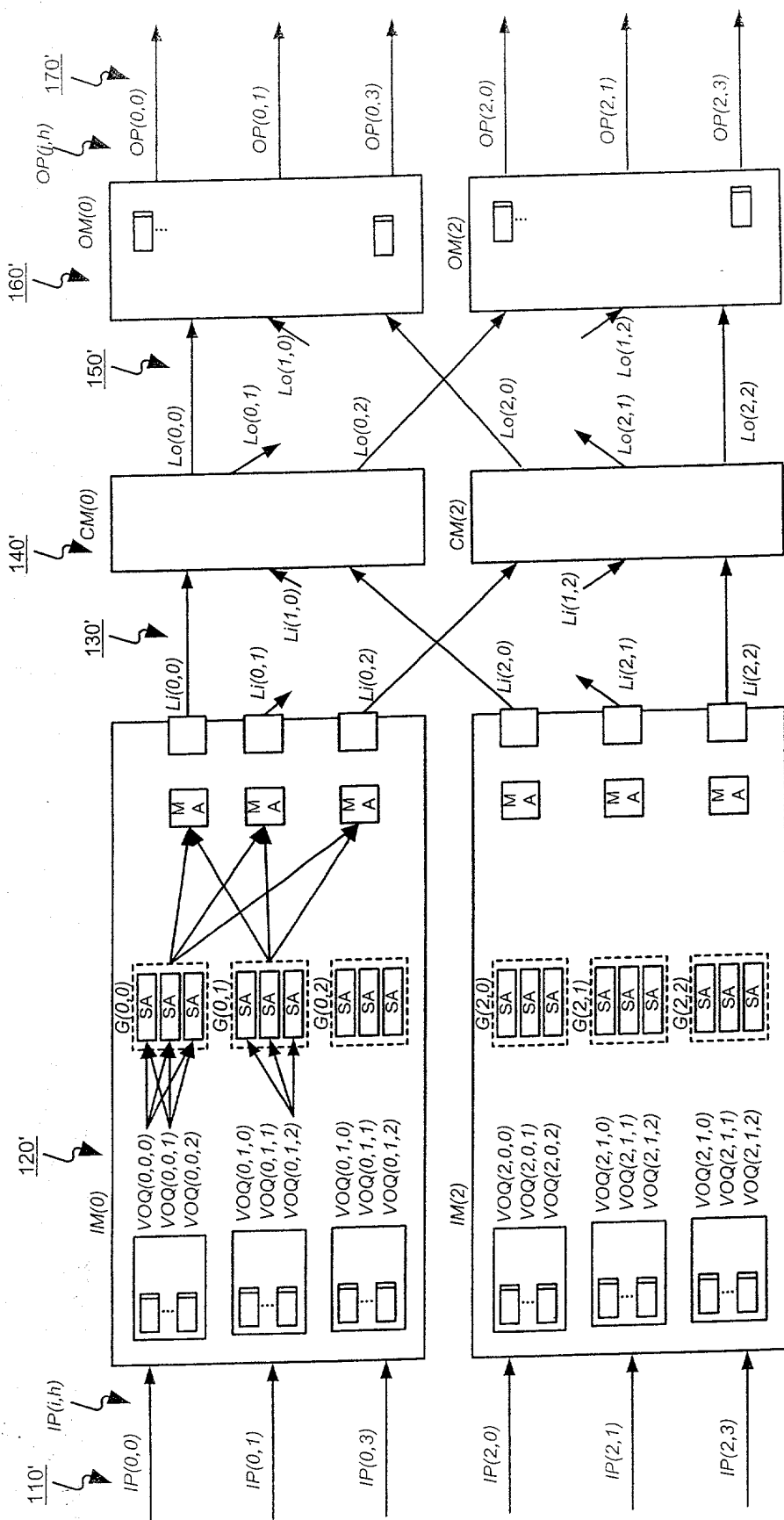


FIGURE 20a

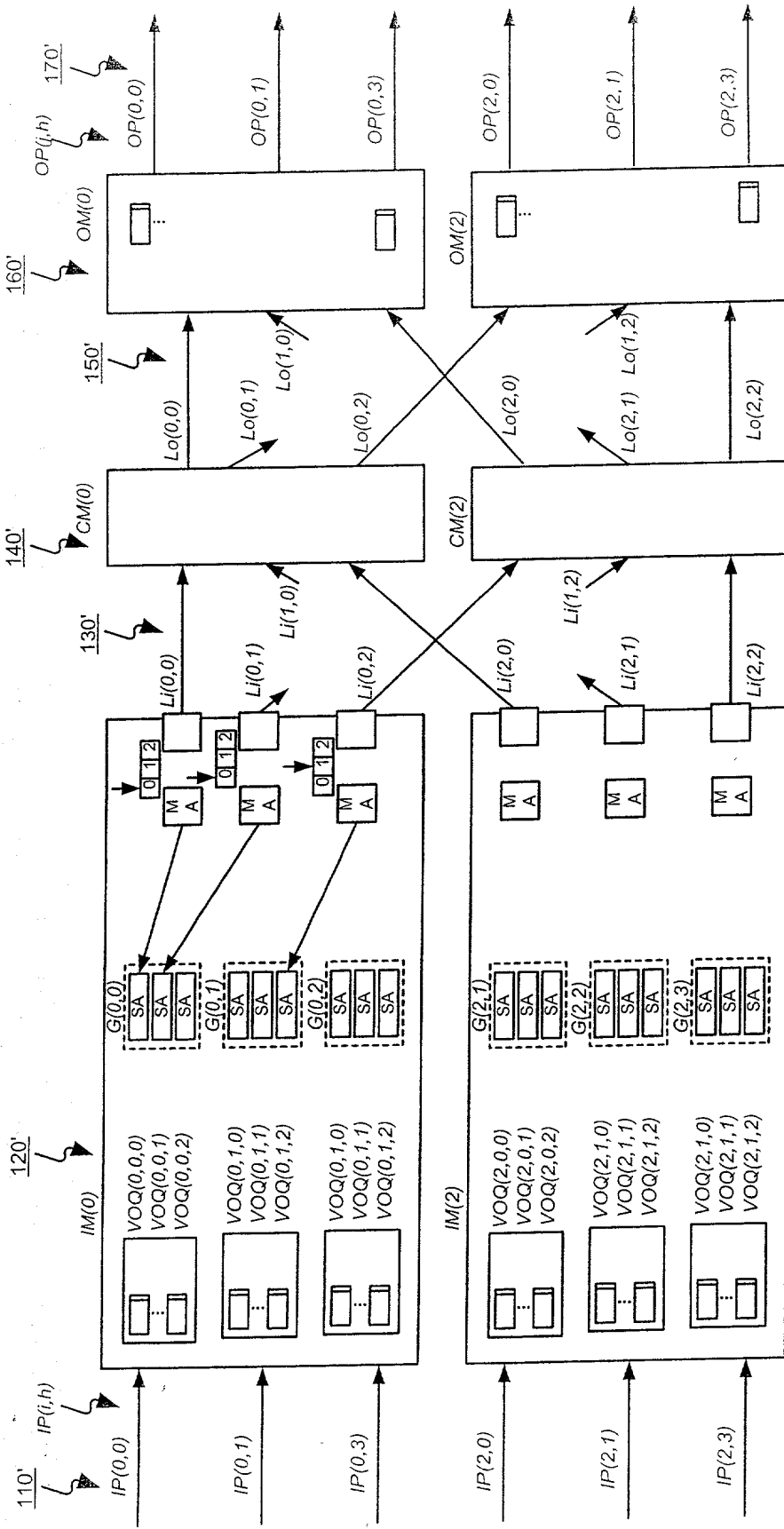


FIGURE 20b

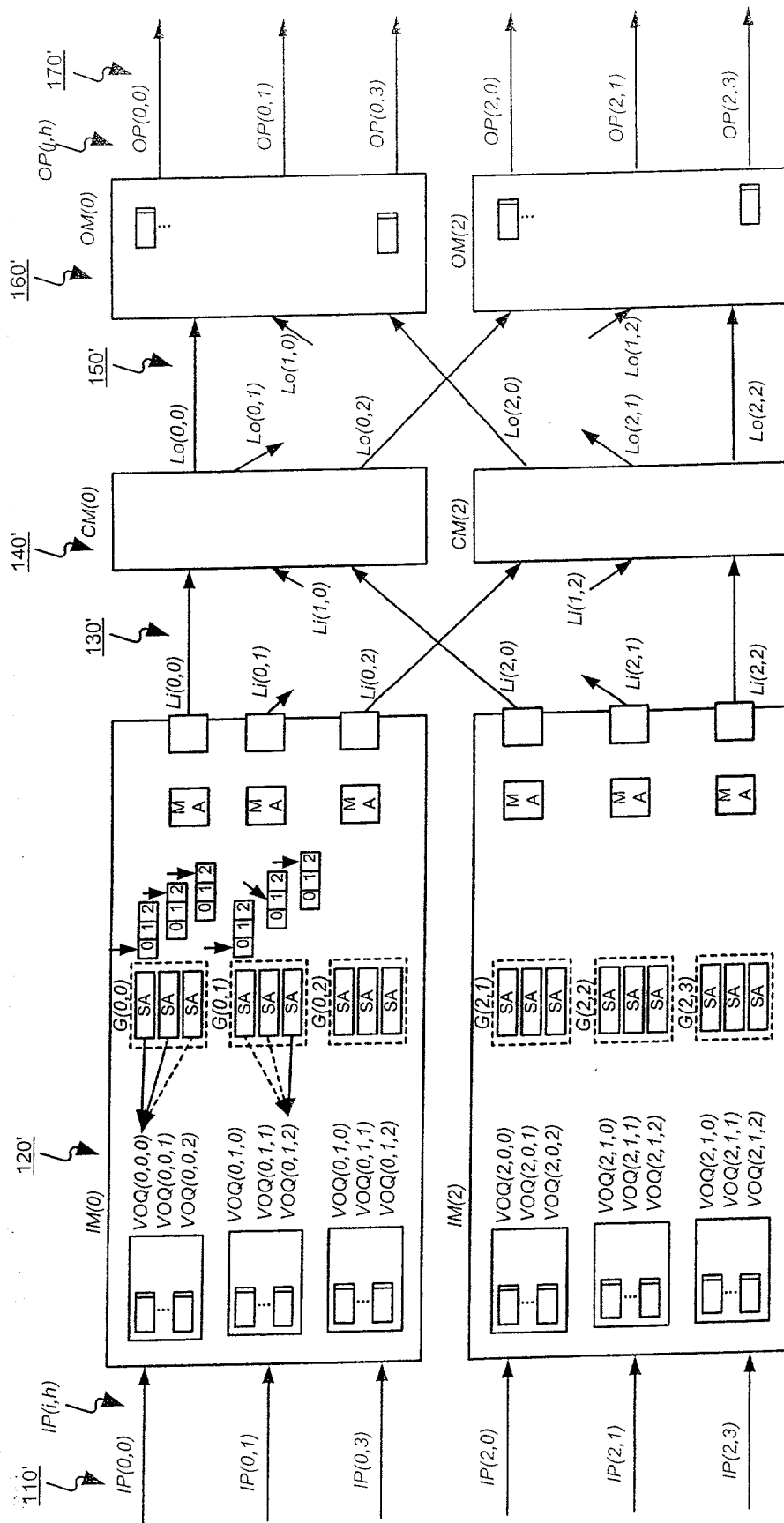


FIGURE 20c

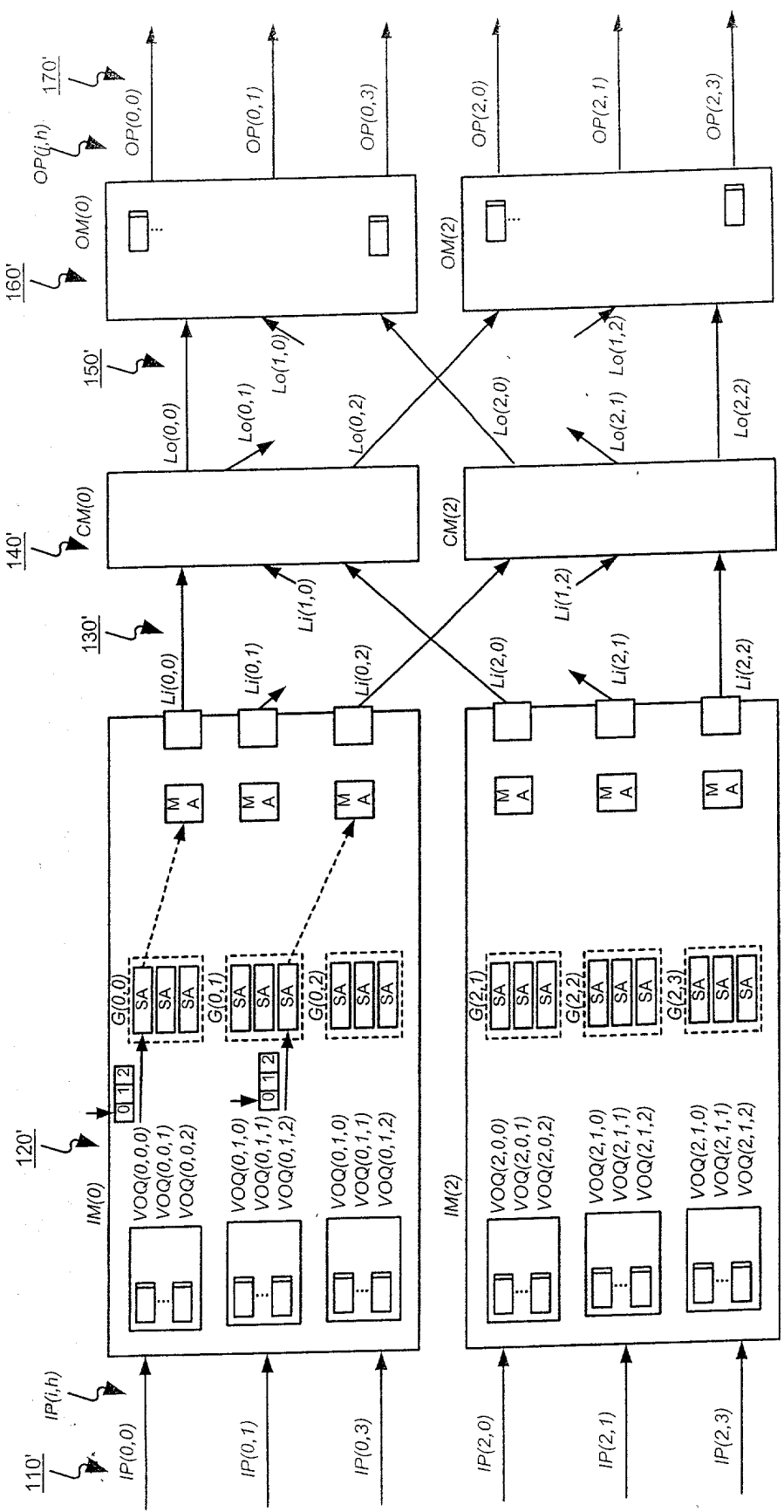
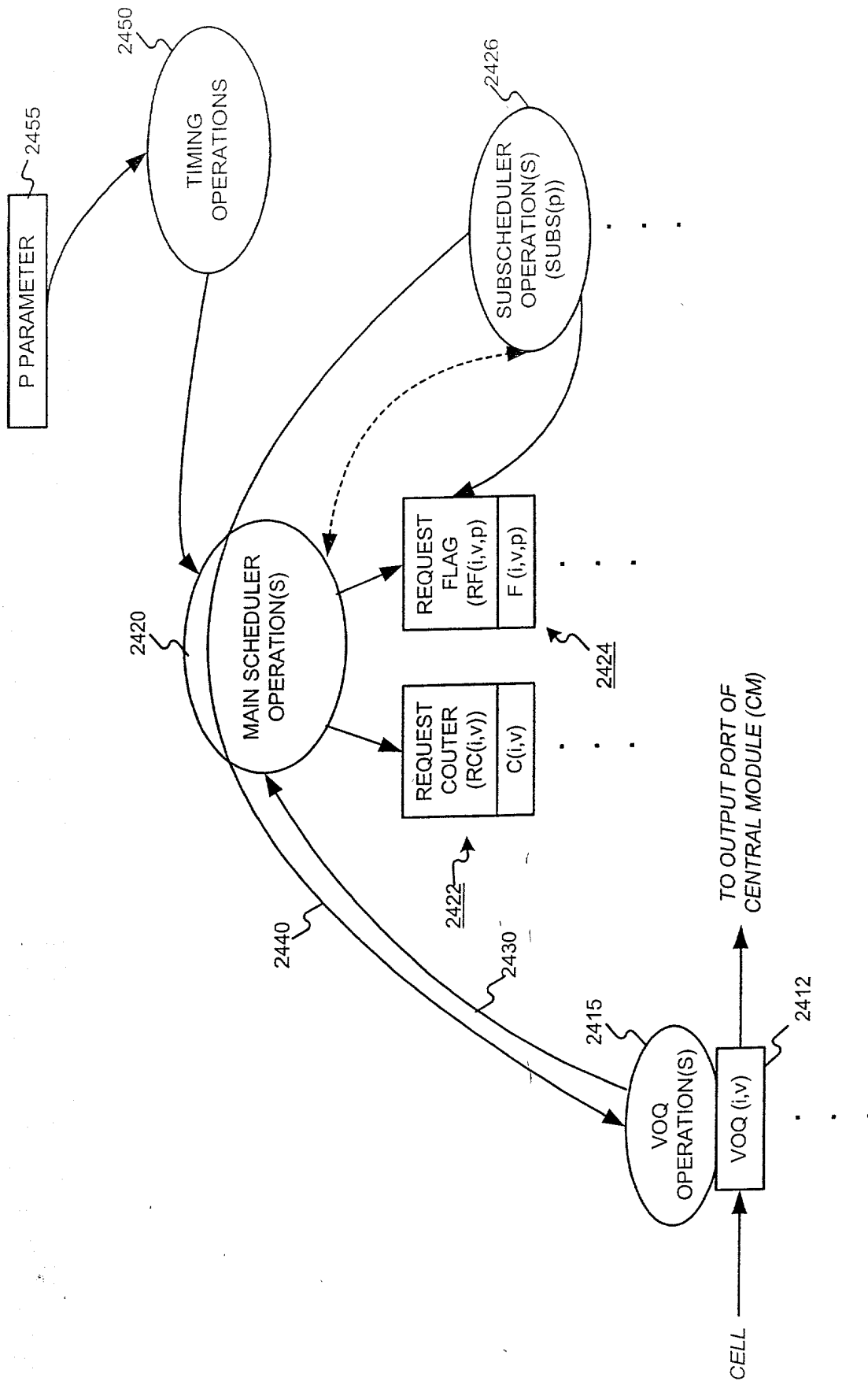


FIGURE 20d





2400  
 FIGURE 24

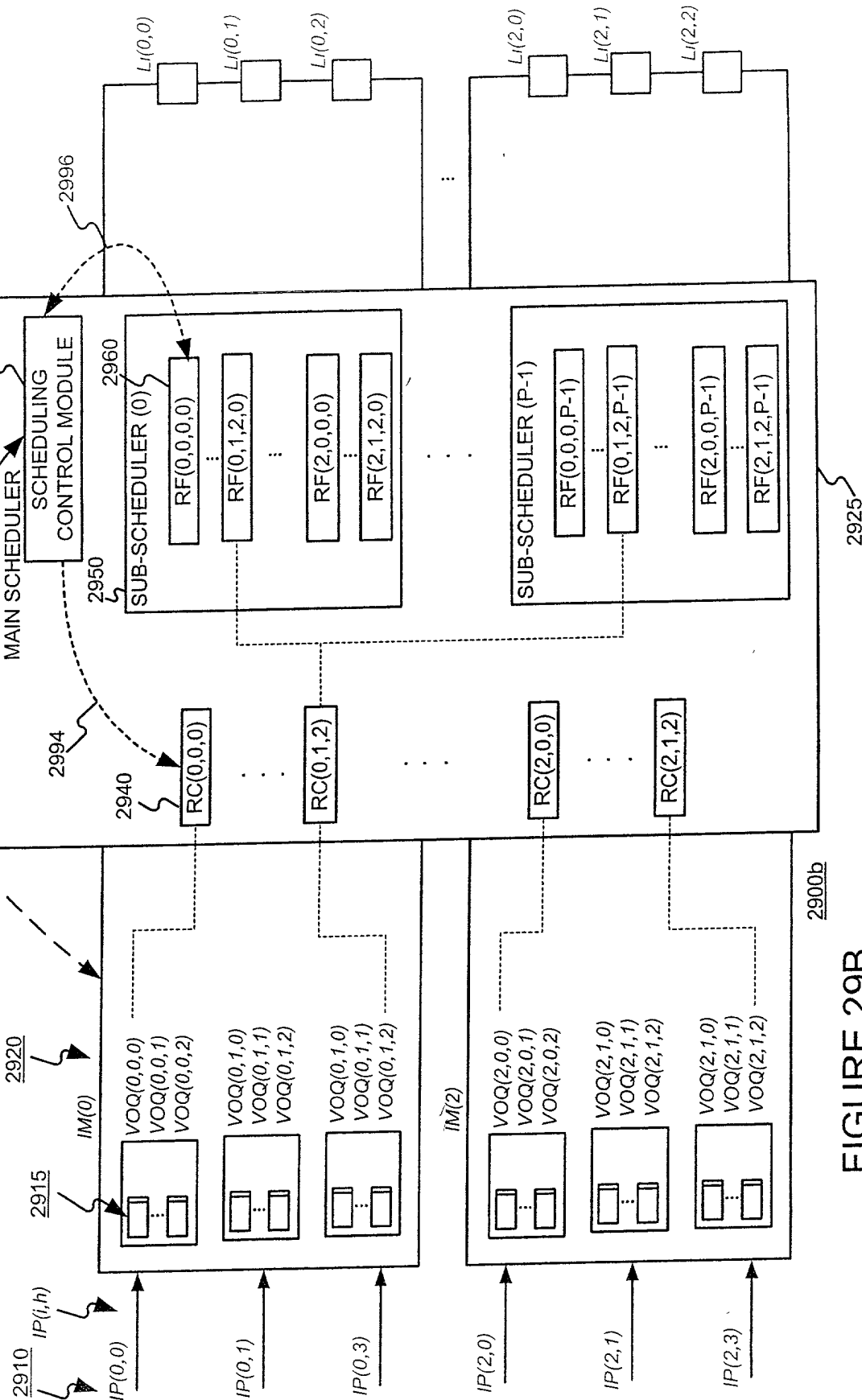


FIGURE 29B

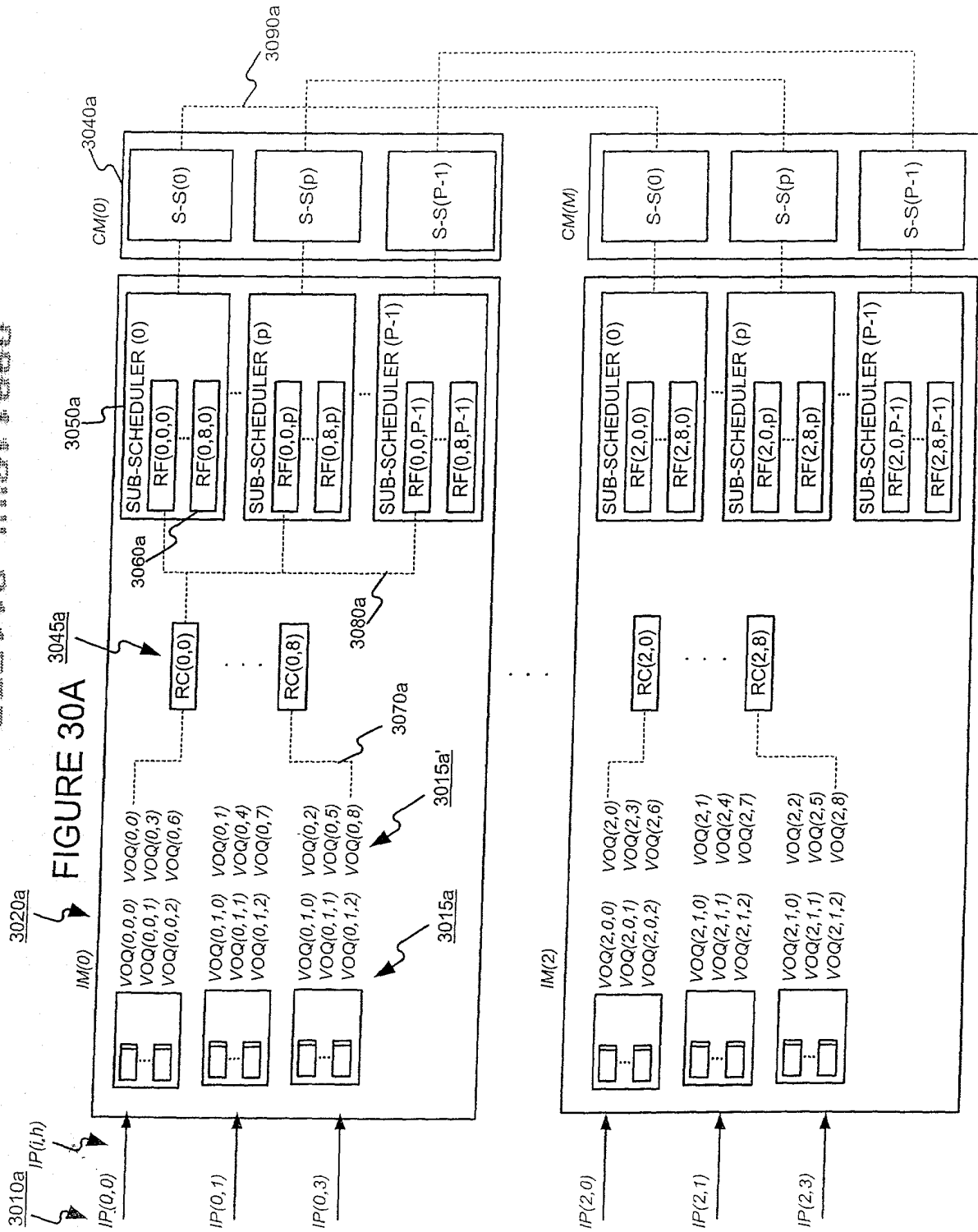
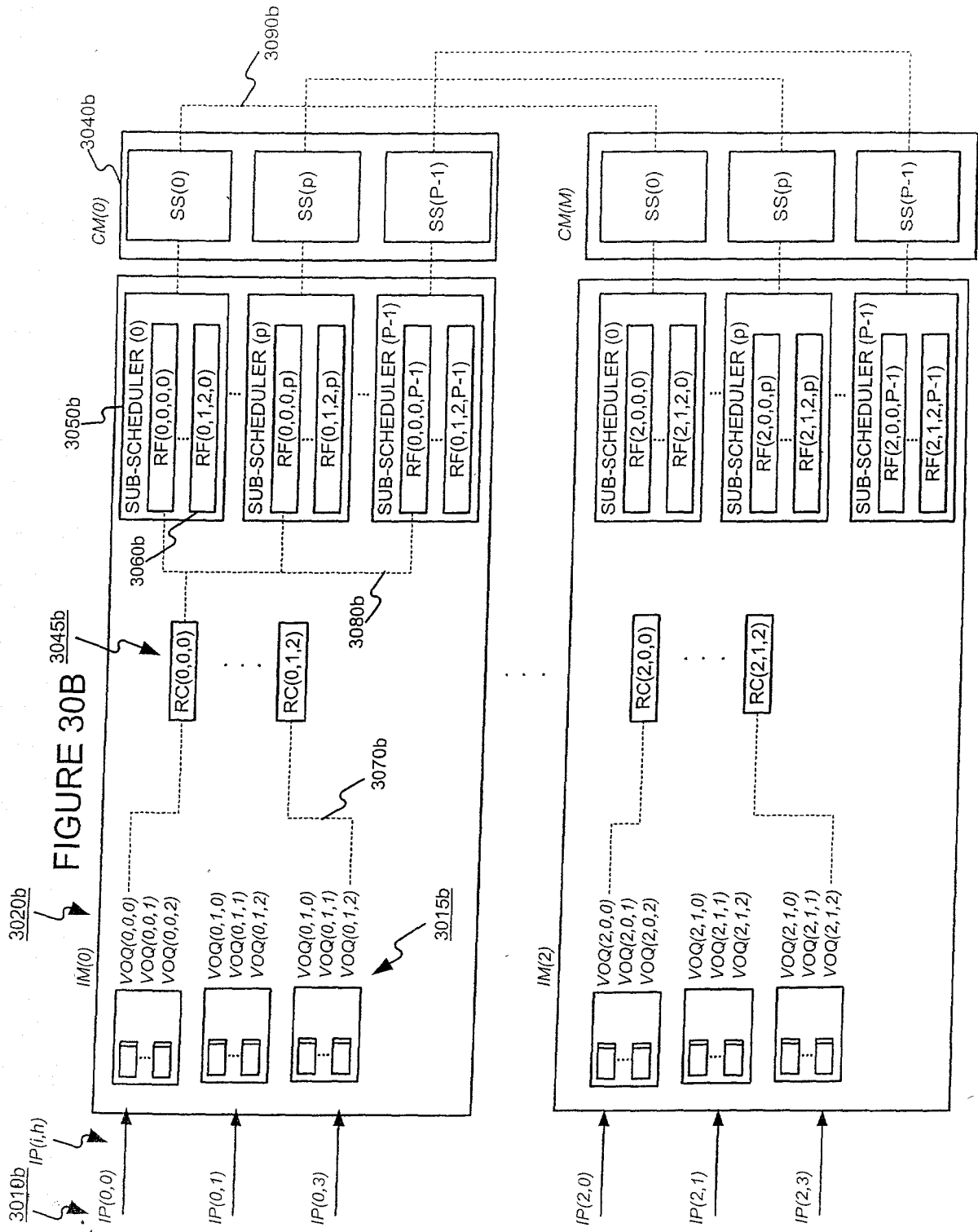


FIGURE 30B



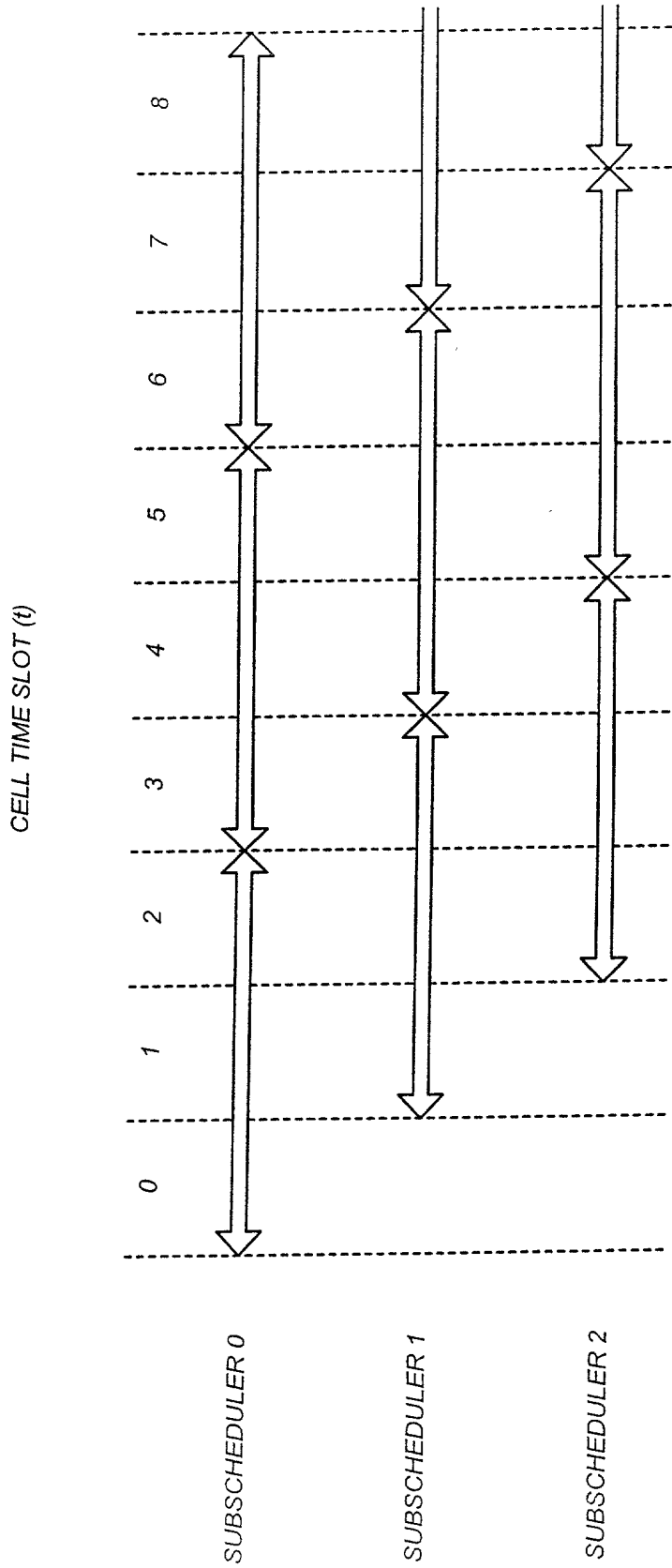


FIGURE 31